

# PathWay® Model 7270 Single Channel DB9 A/B/C Switch with Serial Remote Control Port

- **Increases network efficiency by facilitating sharing of peripherals!**

## INTRODUCTION

The PathWay® Model 7270 Single Channel DB9 A/B/C Switch with RS232 Remote allows the user the capability of sharing a single port interface device, connected to the "COMMON" port, among three other devices, connected to the "A", "B", and "C" ports, with remote access functionality. The Model 7270 is enclosed in a 1U, full rack size, all metal black chassis designed to provide EMI/RFI shielding and fit in a standard 19" rack.

The switch may be controlled locally by manually operating the front panel pushbuttons or remotely from the DB9 (female) Serial Interface Remote port located on the rear of the unit.

## FEATURES:

- **Quickly, easily, access three DB9 devices from one. Control the switch both locally and remotely.**
- The switch ports are transparent to all data.
- All (9) pins of the DB9 interface are switched via break-before-make electromechanical relays.
- The unit maintains last set position on power loss and continues to pass data.
- Front panel pushbutton control.
- Remote RS232 ASCII commands that allow the user to control switch position, lockout front panel operations, obtain switch status, query firmware version number, query serial number, and enable/disable autosend of switch positions.
- Front panel LED's display present position and power status.
- ★ **Municipalities, schools, government: This product is on GSA Schedule!**



## SPECIFICATIONS:

- PORT CONNECTORS:** (4) DB9 female connectors labeled A, B, C and COMMON.
- FRONT PANEL CONTROL:** (3) manual pushbuttons allow local switching.
- DISPLAY:** (3) Front panel LED's display switch position and power status.
- REMOTE CONTROL:** (1) DB9 female connector on rear panel accepts ASCII RS232 Serial Data for remote control operation.
- POWER:** UL approved 100VAC/240VAC, 50Hz/60Hz wall mount power module supplies 12 VDC, 500mA to the unit. Has 2-prong, US, non-polarized plug.
- DIMENSIONS:** Rackmount: 19.0" W x 1.75" H x 8.0" D. (48.3 x 4.4 x 20.3 cm)
- WEIGHT:** Approximately 4.3 lbs. (2.0 kg)

## WIDE RANGE POWER OPTION AVAILABLE:

(Cat No 517277) **CE, RoHS, and UL** listed table mount power module, 100VAC/240VAC, 50Hz/60Hz for use in place of standard power module that is included with the unit. Has IEC 60320 C14 inlet. **Ideal for international applications.**

## Suggested cables for use with Model 7270 Switch

Part Number	Description	Unit Price
990125-005	DB9 M/F, 9-Conductor, Unshielded PVC Cable, 5 FT	Call for price!
990125-010	DB9 M/F, 9-Conductor, Unshielded PVC Cable, 10 FT	Call for price!
990126-005	DB9 M/M, 9-Conductor, Unshielded PVC Cable, 5 FT	Call for price!
990126-010	DB9 M/M, 9-Conductor, Unshielded PVC Cable, 10 FT	Call for price!

## MODEL 7270 APPLICATION:

